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Sequence Listing was accepted.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)

217-9197 (toll free).

Reviewer: Durreshwar Anjum

Timestamp: [year=2009; month=1; day=22; hr=13; min=41; sec=10; ms=383; ]

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## Validated By CRFValidator v 1.0.3

Application No: 10542230 Version No: 3.0

Input Set:

Output Set:

**Started:** 2009-01-05 16:29:50.653 **Finished:** 2009-01-05 16:29:51.620

**Elapsed:** 0 hr(s) 0 min(s) 0 sec(s) 967 ms

Total Warnings: 4
Total Errors: 7
Secure Refined: 6

No. of SeqIDs Defined: 6
Actual SeqID Count: 6

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
E 224	$<\!220\!>, <\!223\!>$ section required as $<\!213\!>$ has Artificial sequence or Unknown in SEQID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
E 201	Mandatory field data missing in <221> in SEQ ID (4)
E 224	$<\!220\!>, <\!223\!>$ section required as $<\!213\!>$ has Artificial sequence or Unknown in SEQID (4)
W 213	Artificial or Unknown found in <213> in SEQ ID (5)
E 201	Mandatory field data missing in <221> in SEQ ID (5)
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        Parkes, CO
        Copp, DH
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